

10/526105

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PATENT
36856.1327

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re. application of : Atsushi SAITOH	International Application No.: PCT/JP2003/009420
Serial No.: Unknown	International Filing Date: July 25, 2003
Filed: Concurrently herewith	
For: LINE CONVERTER, HIGH-FREQUENCY MODULE, AND COMMUNICATION DEVICE	

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR §1.56, and in recognition of his duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicant herewith submits copies of the prior art listed on the attached Form PTO-1449. The prior art references Nos. 1-4 were cited in the attached International Search Report for PCT Application No. PCT/JP2003/009420. The prior art references Nos. 5 and 6 are additional references that Applicants are submitting herewith. Applicant does not submit herewith a copy of the U.S. reference as this is no longer required.

The relevance of the prior art references Nos. 5 and 6, JP 60-192401 and JP 2001-111310 is discussed on page 1 of the substitute specification filed concurrently herewith.

The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

Applicant respectfully requests that the disclosed references be made of record in the subject application.

Respectfully submitted,

Date: February 25, 2005


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Substitute for form 1449/PTO

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Application Number 10/526105
Filing Date
First Named Inventor Atsushi SAITOH
Art Unit
Examiner Name
Attorney Docket Number 36856.1327

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	6,384,694	5/2002	TANIZAKI et al.	

FOREIGN PATENT DOCUMENTS

Examine r Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM -YYYY	Country of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number-Kind Code ⁵ (if known)				
	2	JP 2002-135012 (English abstract and machine translation)	05/2002	JAPAN		X
	3	JP 10-215104 (English abstract and machine translation)	08/2001	JAPAN		X
	4	JP 2003-133815(English abstract and machine translation)	05/2003	JAPAN		X
	5	JP 60-192401	09/1985	JAPAN		X
	6	JP 2001-111310(English abstract and machine translation)	04/2001	JAPAN		X

Examiner Signature		Date Considered	
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*Examiner: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

¹ Applicant unique citation designation number (optional). ²See Kind Codes of USPTO Patent documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Abstract is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.